

IN THE UNITED STATES PATENT AND
TRADEMARK OFFICE

POWER OF ATTORNEY BY ASSIGNEE/REVOCATION OF PREVIOUS POWERS

RECEIVED

MAY 27 1999

Group 2700

Assistant Commissioner for Patents
Washington D.C. 20231

Sir:

The Assignee hereby revokes all powers of attorney previously given and hereby appoints all practitioners associated with Honeywell, Inc. Customer Number 000128 and all practitioners associated with Snell & Wilmer Customer Number 20322, with full power of substitution and revocation, to prosecute the below listed applications and transact all business in the Patent and Trademark Office connected therewith and with the resulting patents.

The Assignee hereby states that prosecution of the above-referenced patent application is to be conducted at the exclusion of the inventors.

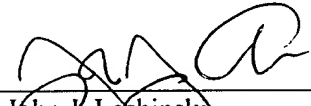
<u>Application Serial No.</u>	<u>U.S. Filing Date</u>	<u>Attorney Docket Number</u>
08/699,278	Aug. 19, 1996	A61-16376-US
08/721,818	Sept. 27, 1996	A61-16739-US
08/723,067	Oct. 1, 1996	A61-16670-US
08/731,447	Oct. 15, 1996	A61-16570-US
08/902,165	July 29, 1997	A61-16919-US
08/939,050	Sept. 26, 1997	A61-16737-US
08/961,848	Oct. 31, 1997	A61-16651-US
08/961,850	Oct. 31, 1997	A61-16829-US
08/966,147	Nov. 7, 1997	A61-16650-US
08/978,533	Nov. 26, 1997	A61-16891-US
08/992,020	Dec. 17, 1997	A61-16719-US
08/994,299	Dec. 19, 1997	A61-17099-US
09/042,057	March 13, 1998	A61-16703-US
09/150,121	Sept. 9, 1998	A61-17063-US
09/172,539	Oct. 14, 1998	A61-17163-US
09/207,747	Dec. 8, 1998	A61-17379-US
09/219,959	Dec. 23, 1998	A61-17065-US
09/219,980	Dec. 23, 1998	A61-16891-US

<u>Application Serial No.</u>	<u>U.S. Filing Date</u>	<u>Attorney Docket Number</u>
09/220,234	Dec. 23, 1998	A61-17064-US
09/222,155	Dec. 29, 1998	A61-25366-US
09/222,900	Dec. 30, 1998	A61-25224-US
09/223,084	Dec. 29, 1998	A61-16092-US
09/223,085	Dec. 29, 1998	A61-25223-US
09/223,591	Dec. 30, 1998	A61-17186-US
09/223,592	Dec. 30, 1998	A61-17082-US
09/224,217	Dec. 30, 1998	A61-25055-US
09/224,270	Dec. 31, 1998	A61-17059-US
09/224,271	Dec. 31, 1998	A61-17060-US
09/224,593	Dec. 31, 1998	A61-25056-US
09/232,317	Jan. 18, 1999	A61-17202-US

Attached to this Power of Attorney by Assignee/Revocation of Previous Powers is a statement pursuant to 37 C.F.R. §3.73(b) for establishing ownership of the above-listed applications.

Assignee of Interest: Honeywell, Inc.

Dated: 5/11/99

By: 
 Name: John J. Leshinski
 Title: Vice President and
 Associate General Counsel

**IN THE UNITED STATES PATENT AND
TRADEMARK OFFICE**

CERTIFICATE UNDER 37 CFR 3.73(b)

Assistant Commissioner for Patents
Washington D.C. 20231

Sir:

The undersigned is a representative authorized and empowered to sign on behalf of the Assignee Honeywell, Inc. (hereinafter "Assignee"), and certifies that to the best of Assignee's knowledge and belief, it is the assignee of the entire right, title and interest in and to the following listed patent applications:

<u>Application Serial No.</u>	<u>U.S. Filing Date</u>	<u>Attorney Docket Number</u>
08/699,278	Aug. 19, 1996	A61-16376-US
08/721,818	Sept. 27, 1996	A61-16739-US
08/723,067	Oct. 1, 1996	A61-16670-US
08/731,447	Oct. 15, 1996	A61-16570-US
08/902,165	July 29, 1997	A61-16919-US
08/939,050	Sept. 26, 1997	A61-16737-US
08/961,848	Oct. 31, 1997	A61-16651-US
08/961,850	Oct. 31, 1997	A61-16829-US
08/966,147	Nov. 7, 1997	A61-16650-US
08/978,533	Nov. 26, 1997	A61-16891-US
08/992,020	Dec. 17, 1997	A61-16719-US
08/994,299	Dec. 19, 1997	A61-17099-US
09/042,057	March 13, 1998	A61-16703-US
09/150,121	Sept. 9, 1998	A61-17063-US
09/172,539	Oct. 14, 1998	A61-17163-US
09/207,747	Dec. 8, 1998	A61-17379-US
09/219,959	Dec. 23, 1998	A61-17065-US
09/219,980	Dec. 23, 1998	A61-16891-US
09/220,234	Dec. 23, 1998	A61-17064-US
09/222,155	Dec. 29, 1998	A61-25366-US

<u>Application Serial No.</u>	<u>U.S. Filing Date</u>	<u>Attorney Docket Number</u>
09/222,900	Dec. 30, 1998	A61-25224-US
09/223,084	Dec. 29, 1998	A61-16092-US
09/223,085	Dec. 29, 1998	A61-25223-US
09/223,591	Dec. 30, 1998	A61-17186-US
09/223,592	Dec. 30, 1998	A61-17082-US
09/224,217	Dec. 30, 1998	A61-25055-US
09/224,270	Dec. 31, 1998	A61-17059-US
09/224,271	Dec. 31, 1998	A61-17060-US
09/224,593	Dec. 31, 1998	A61-25056-US
09/232,317	Jan. 18, 1999	A61-17202-US

Ownership of the above-listed patent applications is established by virtue of the following documentary evidence:

An Assignment from the Inventor(s) of the patent applications listed below was recorded at the Reel/Frame and on the date indicated below:

- 1) Application Serial No. 08/723,067, filed October 1, 1996, assignment recorded October 1, 1996 at Reel 8253, Frame 0142;
- 2) Application Serial No. 08/731,447, filed October 15, 1996, assignment recorded January 10, 1997 at Reel 8329, Frame 0281;
- 3) Application Serial No. 08/902,165, filed July 29, 1997, assignment recorded July 29, 1997 at Reel 8725, Frame 0542;
- 4) Application Serial No. 08/939,050, filed September 26, 1997, assignment recorded September 26, 1997 at Reel 8836, Frame 0261;
- 5) Application Serial No. 08/961,848, filed October 31, 1997, assignment recorded March 20, 1998 at Reel 9108, Frame 0565;
- 6) Application Serial No. 08/961,850, filed October 31, 1997, assignment recorded at Reel 9170, Frame 0162;
- 7) Application Serial No. 08/966,147, filed November 7, 1997, assignment recorded November 7, 1997 at Reel 8809, Frame 0135;
- 8) Application Serial No. 08/978,533, filed November 26, 1997, assignment recorded at Reel 8839, Frame 0939;
- 9) Application Serial No. 08/992,020, filed December 17, 1997, assignment recorded December 17, 1997 at Reel 8915, Frame 0209;
- 10) Application Serial No. 08/994,299, filed December 19, 1997, assignment recorded at Reel 9215, Frame 0459;

11) Application Serial No. 09/042,057, filed March 13, 1998, assignment recorded May 13, 1998 at Reel 9053, Frame 0112;

12) Application Serial No. 09/150,121, filed September 9, 1998, assignment recorded November 27, 1998 at Reel 9619, Frame 0567;

13) Application Serial No. 09/207,747, filed December 8, 1998, assignment recorded at Reel 9635, Frame 0975;

14) Application Serial No. 09/219,980, filed December 23, 1998, previously recorded (in parent application serial No. 08/978,533) at Reel 8839, Frame 0939;

15) Application Serial No. 09/223,085, filed December 29, 1998, assignment recorded December 29, 1998 at Reel 9686, Frame 0991;

16) Application Serial No. 09/232,317, filed January 18, 1999, assignment recorded January 18, 1999 at Reel 9708, Frame 0083.

An assignment from the inventor(s) of the patent applications identified below is attached hereto as indicated:

1) Application Serial No. 08/699,278, filed August 19, 1996, previously submitted for recordation, a copy of the Assignment is attached hereto as Exhibit A;

2) Application Serial No. 08/721,818, filed September 27, 1996, previously submitted for recordation, a copy of the Assignment is attached hereto as Exhibit B;

3) Application Serial No. 09/172,539, filed October 14, 1998, assignment sent for recordation on January 12, 1999, a copy of the assignment is attached hereto as Exhibit C;

4) Application Serial No. 09/219,959, filed December 23, 1998, assignment sent for recordation on March 12, 1999, a copy of the assignment is attached hereto as Exhibit D;

5) Application Serial No. 09/220,234, filed December 23, 1998, assignment sent for recordation on March 12, 1999, a copy of the assignment is attached hereto as Exhibit E;

6) Application Serial No. 09/222,155, filed December 29, 1998, assignment previously sent for recordation, a copy of the assignment is attached hereto as Exhibit F;

7) Application Serial No. 09/222,900, filed December 30, 1998, assignment sent for recordation on March 23, 1999, a copy of the assignment is attached hereto as Exhibit G;

8) Application Serial No. 09/223,084, filed December 29, 1998, assignment previously submitted for recordation, a copy of the assignment is attached hereto as Exhibit H;

9) Application Serial No. 09/223,591, filed December 30, 1998, assignment previously submitted for recordation, a copy of the assignment is attached hereto as Exhibit I;

10) Application Serial No. 09/223,592, filed December 30, 1998, assignment previously submitted for recordation, a copy of the assignment is attached hereto as Exhibit J;

11) Application Serial No. 09/224,217, filed December 30, 1998, assignment sent for recordation on March 18, 1999, a copy of the assignment is attached hereto as Exhibit K;

12) Application Serial No. 09/224,270, filed December 31, 1998, assignment sent for recordation on April 5, 1999, a copy of the assignment is attached hereto as Exhibit L;

13) Application Serial No. 09/224,271, filed December 31, 1998, assignment sent for recordation on April 5, 1999, a copy of the assignment is attached hereto as Exhibit M;

14) Application Serial No. 09/224,593, filed December 31, 1998, assignment sent for recordation on March 29, 1999, a copy of the assignment is attached hereto as Exhibit N.

Assignee of Interest: Honeywell, Inc.

Dated: _____

5/11/99

By: _____

Name: John J. Leshinski

Title: Vice President and
Associate General Counsel

BLE

PATENT

FILE NO. A61-16376-US

ASSIGNMENT

WHEREAS, I JAMES WILLIAM KEISTER, of PHOENIX
County of MARICOPA, and State of ARIZONA

have invented certain new and useful improvements in

PRECISION SNAP-ON KNOB MECHANISM

for which an application is about to be made for Letters Patent of the United States, said application having been executed on the 19th day of August 1, 1996; and,

Whereas, Honeywell Inc., a corporation organized and existing under the laws of the State of Delaware, and having its principal offices at Honeywell Plaza, Minneapolis, Minnesota 55408 U.S.A. is desirous of acquiring the entire right, title and interest in and to said invention, said application and in, to and under any and all Letters Patent to be obtained therefor;

Now, therefore, for good and valuable consideration to us paid by the said Honeywell Inc., the receipt of which is hereby acknowledged, we have sold, assigned and transferred, and by these presents do hereby sell, assign and transfer unto the said Honeywell Inc., its successors and assigns, our entire right, title and interest in and to said invention, said application and the Letters Patent, both foreign and domestic, that may or shall issue, including all of our rights under any and all international conventions, treaties and/or agreements concerning patents to which the United States is a party, and we do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the above mentioned assignee in accordance herewith.

We further authorize said assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent, in its own name if desired, in any and all foreign countries, and additionally to claim the filing date of said United States application and/or otherwise take advantage of the provisions of any international convention, treaty and/or agreement.

We do hereby covenant and agree with the said assignee, its successors and assigns, that we will not execute any writing or do any act whatsoever conflicting with these presents, and that we or our executors or administrators will at any time upon request, without further or additional consideration, but at the expense of the said assignee, its successors and assigns, execute such additional writings and do such additional acts as said assignee, its successors and assigns, may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, or any of and all foreign countries on said invention, and in enforcing any rights, occurring as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents.

Date 19 Aug, 1996

James William Keister
JAMES WILLIAM KEISTER

State of ARIZONA)

County of MARICOPA) ss.

On this 19th day of August, 1996, before me personally appeared JAMES WILLIAM KEISTER, to me known to be the person described in and who executed the foregoing instrument and acknowledged that he executed the same as his free act and deed.

Doris M. Bergman
Notary Public, County

State of _____
My Commission Expires _____ My Commission Expires Nov. 7, 1996

679,073

Exhibit A

SOLE

PATENT
A61-16739USASSIGNMENT

WHEREAS, I, DOUGLAS G. ENDRUD of Peoria, County of Maricopa,
and State of Arizona have invented certain new and useful
improvements in AIRCRAFT UTILITY SYSTEMS CONTROL AND INTEGRATION
for which an application is about to be made for Letters Patent of the United States, said application having been executed
on even date herewith; and

Whereas, Honeywell Inc., a corporation organized and existing under the laws of the State of Delaware, and
having its principal offices at Honeywell Plaza, Minneapolis, Minnesota 55408 U.S.A. is desirous of acquiring the entire
right, title and interest in and to said invention, said application and in, to and under any and all Letters Patent to be
obtained therefor,

Now, therefore, for good and valuable consideration to me paid by the said Honeywell Inc., the receipt of which
is hereby acknowledged, I have sold, assigned and transferred, and by these presents do hereby sell, assign and transfer
unto the said Honeywell Inc., its successors and assigns, my entire right, title and interest in and to said invention, said
application and the Letters Patent, both foreign and domestic, that may or shall issue, including all of my rights under any
and all international conventions, treaties and/or agreements concerning patents to which the United States is a party, and
I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the above mentioned
assignee in accordance herewith.

I further authorize said assignee, its successors and assigns, or anyone it may properly designate, to apply for
Letters Patent, in its own name if desired, in any and all foreign countries, and additionally to claim the filing date of said
United States application and/or otherwise take advantage of the provisions of any international convention, treaty and/or
agreement.

I do hereby covenant and agree with the said assignee, its successors and assigns, that I will not execute any
writing or do any act whatsoever conflicting with these presents, and that I or my executors or administrators will at any
time upon request, without further or additional consideration, but at the expense of the said assignee, its successors and
assigns, execute such additional writings and do such additional acts as said assignee, its successors and assigns, may
deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in
making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, or any
of and all foreign countries on said invention, and in enforcing any rights, occurring as a result of such applications or
patents, by giving testimony in any proceedings or transactions involving such applications or patents.

Date 27 September 1996

Douglas G. Endrud
Douglas G. Endrud

State of Arizona

)ss.

County of Maricopa

On this 27 day of September 1996, before me personally appeared Doug Endrud, to
me known to be the person described in and who executed the foregoing instrument and acknowledged that he executed
the same as his free act and deed.

Denna Heathman
Notary Public, County Maricopa
State of Arizona My Commission Expires Jan. 18, 2000
My Commission Expires _____

Doc: Assign-3

0-1721 315

Exhibit B

ASSIGNMENT

UTILITY PATENT
File No. A61-17163-US

WHEREAS, I Douglas Wayne Beeks, of Phoenix, County of Maricopa, and State of Arizona have invented certain new and useful improvements in CURSOR CONTROL SYSTEM WITH A TACTILE FEEDBACK for which an application for Letters Patent of the United States was filed October 14, 1998, said application having been assigned U.S. Serial No. 09/172,539;

WHEREAS, HONEYWELL, INC., a corporation organized and existing under the laws of the State of Delaware, and having its principal offices at Honeywell Plaza, Minneapolis, Minnesota 55408 U.S.A. is desirous of acquiring the entire right, title, and interest in and to said invention, said application and in, to and under any and all Letters Patent to be obtained therefor;

NOW, THEREFORE, for good and valuable consideration to me paid by the said Honeywell Inc., the receipt of which is hereby acknowledged, I have sold, assigned and transferred, and by these presents do hereby sell, assign and transfer unto the said Honeywell Inc., its successors and assigns, my entire right, title and interest in and to said invention, said application and the Letters Patent, both foreign and domestic, that may or shall issue, including all of my rights under any and all international conventions, treaties and/or agreements concerning patents to which the United States is a party, and I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the above mentioned assignee in accordance herewith.

I FURTHER authorize said assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent, in its own name if desired, in any and all foreign countries, and additionally to claim the filing date of said United States application and/or otherwise take advantage of the provisions of any international convention, treaty and/or agreement.

I DO HEREBY covenant and agree with said assignee, its successors and assigns, that I will not execute any writing or do any act whatsoever conflicting with these presents, and that I or my executors or administrators will at any time upon request, without further or additional consideration, but at the expense of the said assignee, its successors and assignees, execute such additional writings and do such additional acts as said assignee, its successors and assigns, may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, or any of and all foreign countries on said invention, and in enforcing any rights, occurring as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents.

INVENTOR'S NAME

ADDRESS

SIGNATURE

DATE

Douglas W. Beeks

12226 N. 26th Street
Phoenix, AZ 85032

Douglas W. Beeks

03 Dec 98

STATE OF ARIZONA)

) ss.

County of Maricopa)

On this 3RD day of December, 1998, before me, personally appeared Douglas W. Beeks, to me known to be the person described in and who executed the foregoing instrument and acknowledged that he/she executed the same as his/her free act and deed

(Seal)

Tracy L. Lemieux
Notary Public

County Maricopa

State Arizona

My commission expires:



SNELL & WILMER L.L.P.

One Arizona Center

400 East Van Buren

Phoenix, Arizona 85004-0001

(602) 382-6000

Exhibit C

ASSIGNMENT

WHEREAS, We, WILLIAM RAY HANCOCK of Phoenix,
County of Maricopa, and State of Arizona
ROBERT JOHN QUIRK of Glendale,
County of Maricopa, and State of Arizona
have invented a

**DUAL PORT MEMORY SYSTEM FOR BUFFERING ASYNCHRONOUS INPUT TO A
RASTER SCANNED DISPLAY**

for which an application is about to be made for Letters Patent of the United States, said application having been filed on December 23, 1998 and assigned U.S. Application Serial No. 09/219,959; and

Whereas, Honeywell Inc., a corporation organized and existing under the laws of the State of Delaware, and having its principal offices at Honeywell Plaza, Minneapolis, Minnesota 55408 U.S.A. is desirous of acquiring the entire right, title and interest in and to said invention, said application and in, to and under any and all Letters Patent to be obtained therefor;

Now, therefore, for good and valuable consideration to us paid by the said Honeywell Inc., the receipt of which is hereby acknowledged, we have sold, assigned and transferred, and by these presents do hereby sell, assign and transfer unto the said Honeywell Inc., its successors and assigns, our entire right, title and interest in and to said invention, said application and the Letters Patent, both foreign and domestic, that may or shall issue, including all of our rights under any and all international conventions, treaties and/or agreements concerning patents to which the United States is a party, and we do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the above mentioned assignee in accordance herewith.

We further authorize said assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent, in its own name if desired, in any and all foreign countries, and additionally to claim the filing date of said United States application and/or otherwise take advantage of the provisions of any international convention, treaty and/or agreement.

We do hereby covenant and agree with the said assignee, its successors and assigns, that we will not execute any writing or do any act whatsoever conflicting with these presents, and that we or our executors or administrators will at any time upon request, without further or additional consideration, but at the expense of the said assignee, its successors and assigns, execute such additional writings and do such additional acts as said assignee, its successors and assigns, may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, or any of and all foreign countries on said invention, and in enforcing any rights, occurring as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents.

Date MARCH 4, 1999

William Ray Hancock
William Ray Hancock

Date March 4, 1999

Robert John Quirk
Robert John Quirk

State of Arizona)
)ss.
County of Maricopa)

On this 4th day of March, 1999, before me personally appeared William Ray Harack
to me known to be the person described in and who executed the foregoing instrument and acknowledged that he
executed the same as his free act and deed.

Tracy L. Lemieux-Bartz (nee Lemieux)
Notary Public, County of Maricopa

State of Arizona
My Commission Expires _____



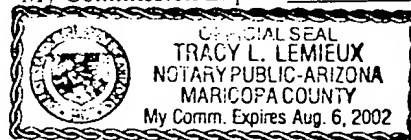
State of ARIZONA)
)ss.
County of Maricopa)

On this 4th day of March, 1999, before me personally appeared Robert Joan Quirk
to me known to be the person described in and who executed the foregoing instrument and acknowledged that he
executed the same as his free act and deed.

Tracy L. Lemieux-Bartz (nee Lemieux)
Notary Public, County of Maricopa

State of Arizona

My Commission Expires _____



ASSIGNMENT

WHEREAS, We, ROBERT JOHN QUIRK of Glendale,
County of Maricopa, and State of Arizona
WILLIAM RAY HANCOCK of Phoenix,
County of Maricopa, and State of Arizona
have invented a

**SYSTEM FOR DUAL BUFFERING OF ASYNCHRONOUS INPUT TO DUAL PORT MEMORY FOR A RASTER
SCANNED DISPLAY**

for which an application is about to be made for Letters Patent of the United States, said application having been filed on December 23, 1998 and assigned U.S. Application Serial No. 09/220,234; and

Whereas, Honeywell Inc., a corporation organized and existing under the laws of the State of Delaware, and having its principal offices at Honeywell Plaza, Minneapolis, Minnesota 55408 U.S.A. is desirous of acquiring the entire right, title and interest in and to said invention, said application and in, to and under any and all Letters Patent to be obtained therefor;

Now, therefore, for good and valuable consideration to us paid by the said Honeywell Inc., the receipt of which is hereby acknowledged, we have sold, assigned and transferred, and by these presents do hereby sell, assign and transfer unto the said Honeywell Inc., its successors and assigns, our entire right, title and interest in and to said invention, said application and the Letters Patent, both foreign and domestic, that may or shall issue, including all of our rights under any and all international conventions, treaties and/or agreements concerning patents to which the United States is a party, and we do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the above mentioned assignee in accordance herewith.

We further authorize said assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent, in its own name if desired, in any and all foreign countries, and additionally to claim the filing date of said United States application and/or otherwise take advantage of the provisions of any international convention, treaty and/or agreement.

We do hereby covenant and agree with the said assignee, its successors and assigns, that we will not execute any writing or do any act whatsoever conflicting with these presents, and that we or our executors or administrators will at any time upon request, without further or additional consideration, but at the expense of the said assignee, its successors and assigns, execute such additional writings and do such additional acts as said assignee, its successors and assigns, may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, or any of and all foreign countries on said invention, and in enforcing any rights, occurring as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents.

Date March 4, 1999

Robert John Quirk
Robert John Quirk

Date MARCH 4, 1999

William Ray Hancock
William Ray Hancock

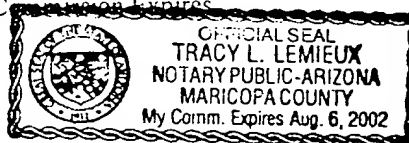
State of ARIZONA)
)ss.
County of MARICOPA)

On this 4th day of MARCH, 1999, before me personally appeared ROBERT J. QUINN
to me known to be the person described in and who executed the foregoing instrument and acknowledged that he
executed the same as his free act and deed.

Tracy L. Lemieux-Bartz (nee Lemieux)

Notary Public, County of Maricopa

State of Arizona
My Commission Expires



State of Arizona)
)ss.
County of Maricopa)

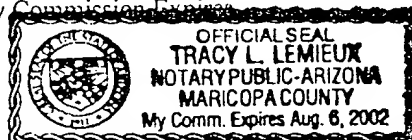
On this 4th day of March, 1999, before me personally appeared William Ray Hancock
to me known to be the person described in and who executed the foregoing instrument and acknowledged that he
executed the same as his free act and deed.

Tracy L. Lemieux-Bartz (nee Lemieux)

Notary Public, County of Maricopa

State of Arizona

My Commission Expires



FILE NO. A61-25366ASSIGNMENT

WHEREAS, We, GARY C. KINDORF of GLENDALE,
County of MARICOPA, and State of ARIZONA
AARON R. LARSON of SHOREVIEW,
County of RAMSEY, and State of MINNESOTA

have invented certain new and useful improvements in

TIME-EFFICIENT INTER-PROCESS COMMUNICATION IN A HARMONIC RATE SYSTEM

for which an application was made for Letters Patent of the United States on December 29, 1998 and given Serial No. 09/222,155, and

Whereas, Honeywell Inc., a corporation organized and existing under the laws of the State of Delaware, and having its principal offices at Honeywell Plaza, Minneapolis, Minnesota 55408 U.S.A. is desirous of acquiring the entire right, title and interest in and to said invention, said application and in, to and under any and all Letters Patent to be obtained therefor;

Now, therefore, for good and valuable consideration to us paid by the said Honeywell Inc., the receipt of which is hereby acknowledged, we have sold, assigned and transferred, and by these presents do hereby sell, assign and transfer unto the said Honeywell Inc., its successors and assigns, our entire right, title and interest in and to said invention, said application and the Letters Patent, both foreign and domestic, that may or shall issue, including all of our rights under any and all international conventions, treaties and/or agreements concerning patents to which the United States is a party, and we do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the above mentioned assignee in accordance herewith.

We further authorize said assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent, in its own name if desired, in any and all foreign countries, and additionally to claim the filing date of said United States application and/or otherwise take advantage of the provisions of any international convention, treaty and/or agreement.

We do hereby covenant and agree with the said assignee, its successors and assigns, that we will not execute any writing or do any act whatsoever conflicting with these presents, and that we or our executors or administrators will at any time upon request, without further or additional consideration, but at the expense of the said assignee, its successors and assigns, execute such additional writings and do such additional acts as said assignee, its successors and assigns, may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, or any of and all foreign countries on said invention, and in enforcing any rights, occurring as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents.

Date 16 FEB, 1999

Gary C. Kindorf
Gary C. Kindorf

Date 24 Feb, 1999

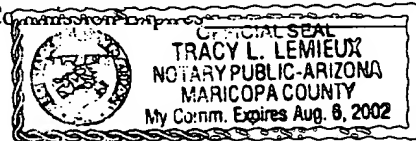
Aaron R. Larson
Aaron R. Larson

Exhibit F

State of Arizona)
County of Maricopa)ss.

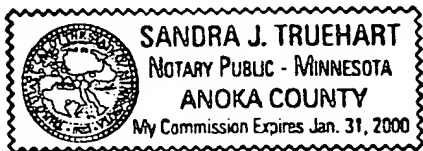
On this 16th day of February, 1999, before me personally appeared Gary C. Kindorf, to me known to be the person described in and who executed the foregoing instrument and acknowledged that he executed the same as his free act and deed.

Tracy Lemieux-Bark (nee Lemieux)
Notary Public, County of Maricopa
State of Arizona
My Commission Expires



State of Minnesota)
County of Hennepin)ss.

On this 24 day of February, 1999, before me personally appeared Aaron R. Larson, to me known to be the person described in and who executed the foregoing instrument and acknowledged that he executed the same as his free act and deed.



Sandra J. Truehart
Notary Public, County Anoka
State of Minnesota
My Commission Expires 1-31-2000

ASSIGNMENT

WHEREAS, I, Douglas W. Beeks of Phoenix
 County of Maricopa and State of Arizona
 of _____
 County of _____, and State of _____
 of _____
 County of _____, and State of _____

have invented a

METHOD AND APPARATUS FOR OPERATING AN INPUT DEVICE IN A TURBULENT ENVIRONMENT

for which an application is about to be made for Letters Patent of the United States, said application having been filed on December 30, 1998, and assigned U.S. Application Serial Number 09/222,900; and

Whereas, Honeywell Inc., a corporation organized and existing under the laws of the State of Delaware, and having its principal offices at Honeywell Plaza, Minneapolis, Minnesota 55408 U.S.A. is desirous of acquiring the entire right, title and interest in and to said invention, said application and in, to and under any and all Letters Patent to be obtained therefor;

Now, therefore, for good and valuable consideration to us paid by the said Honeywell Inc., the receipt of which is hereby acknowledged, we have sold, assigned and transferred, and by these presents do hereby sell, assign and transfer unto the said Honeywell Inc., its successors and assigns, our entire right, title and interest in and to said invention, said application and the Letters Patent, both foreign and domestic, that may or shall issue, including all of our rights under any and all international conventions, treaties and/or agreements concerning patents to which the United States is a party, and we do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the above mentioned assignee in accordance herewith.

We further authorize said assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent, in its own name if desired, in any and all foreign countries, and additionally to claim the filing date of said United States application and/or otherwise take advantage of the provisions of any international convention, treaty and/or agreement.

We do hereby covenant and agree with the said assignee, its successors and assigns, that we will not execute any writing or do any act whatsoever conflicting with these presents, and that we or our executors or administrators will at any time upon request, without further or additional consideration, but at the expense of the said assignee, its successors and assigns, execute such additional writings and do such additional acts as said assignee, its successors and assigns, may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, or any of and all foreign countries on said invention, and in enforcing any rights, occurring as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents.

Date MARCH 18, 1999

Douglas W. Beeks 03/18/99
 Douglas W. Beeks

Date _____, 19____

Date _____, 19____

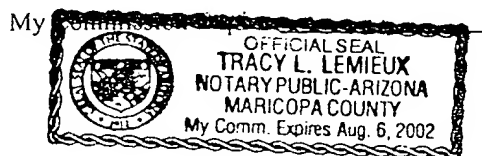
State of Arizona)
)ss.
County of Maricopa)

On this 24 day of March, 1999, before me personally appeared Douglas W. Beebe
to me known to be the person described in and who executed the foregoing instrument and acknowledged that he
executed the same as his free act and deed.

Tracy L. Lemieux - Bart (nee Lemieux)

Notary Public, County of Maricopa

State of Arizona



State of _____)
)ss.
County of _____)

On this _____ day of _____, 19____, before me personally appeared _____,
to me known to be the person described in and who executed the foregoing instrument and acknowledged that he
executed the same as his free act and deed.

Notary Public, County _____

State of _____

My Commission Expires _____

State of _____)
)ss.
County of _____)

On this _____ day of _____, 19____, before me personally appeared _____,
to me known to be the person described in and who executed the foregoing instrument and acknowledged that he
executed the same as his free act and deed.

Notary Public, County _____

State of _____

My Commission Expires _____

ASSIGNMENT

16912

WHEREAS, I, JOHN RIEDMANN of Phoenix,
County of Maricopa, and State of Arizona
have co-invented certain new and useful improvements in

SYSTEM AND METHODS FOR PERMITTING ACCESS TO A SINGULAR
NETWORK PROCESS BY MULTIPLE USER PROCESSES

for which an application has been made for Letters Patent of the United States, said application having been filed
December 29, 1998 and assigned Serial No. 09/223084; and

Whereas, Honeywell Inc., a corporation organized and existing under the laws of the State of Delaware, and having
its principal offices at Honeywell Plaza, Minneapolis, Minnesota 55408 U.S.A. is desirous of acquiring the entire right, title
and interest in and to said invention, said application and in, to and under any and all Letters Patent to be obtained therefor;

Now, therefore, for good and valuable consideration to me paid by the said Honeywell Inc., the receipt of which is
hereby acknowledged, I have sold, assigned and transferred, and by these presents do hereby sell, assign and transfer unto
the said Honeywell Inc., its successors and assigns, my entire right, title and interest in and to said invention, said
application and the Letters Patent, both foreign and domestic, that may or shall issue, including all of my rights under any
and all international conventions, treaties and/or agreements concerning patents to which the United States is a party, and I
do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the above mentioned assignee in
accordance herewith.

I further authorize said assignee, its successors and assigns, or anyone it may properly designate, to apply for
Letters Patent, in its own name if desired, in any and all foreign countries, and additionally to claim the filing date of said
United States application and/or otherwise take advantage of the provisions of any international convention, treaty and/or
agreement.

I do hereby covenant and agree with the said assignee, its successors and assigns, that I will not execute any writing
or do any act whatsoever conflicting with these presents, and that I or my executors or administrators will at any time upon
request, without further or additional consideration, but at the expense of the said assignee, its successors and assigns,
execute such additional writings and do such additional acts as said assignee, its successors and assigns, may deem
necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making
application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, or any of and all
foreign countries on said invention, and in enforcing any rights, occurring as a result of such applications or patents, by
giving testimony in any proceedings or transactions involving such applications or patents.

Date February 4th, 1999

John Riedmann
John Riedmann

State of Arizona)
County of Maricopa) ss.

On this 4th day of February, 1999, before me personally appeared John Riedmann, to
me known to be the person described in and who executed the foregoing instrument and acknowledged that he executed the
same as his free act and deed.

Tracy L. Lemieux Barty (nee Lemieux)
Notary Public, County of Maricopa
State of Arizona
My Commission Expires Aug. 6, 2002



ASSIGNMENT

WHEREAS, We, MARK I. SNYDER of GLENDALE,
County of MARICOPA, and State of ARIZONA

DEAN R. WILKENS of GLENDALE,
County of MARICOPA, and State of ARIZONA

have invented certain new and useful improvements in

COCKPIT DISPLAY HAVING 3D FLIGHT PATH ERROR SYMBOLOGY

for which an application was made for Letters Patent of the United States on December 30, 1998 and given Serial No. 09/223,591; and

Whereas, Honeywell Inc., a corporation organized and existing under the laws of the State of Delaware, and having its principal offices at Honeywell Plaza, Minneapolis, Minnesota 55408 U.S.A. is desirous of acquiring the entire right, title and interest in and to said invention, said application and in, to and under any and all Letters Patent to be obtained therefor;

Now, therefore, for good and valuable consideration to us paid by the said Honeywell Inc., the receipt of which is hereby acknowledged, we have sold, assigned and transferred, and by these presents do hereby sell, assign and transfer unto the said Honeywell Inc., its successors and assigns, our entire right, title and interest in and to said invention, said application and the Letters Patent, both foreign and domestic, that may or shall issue, including all of our rights under any and all international conventions, treaties and/or agreements concerning patents to which the United States is a party, and we do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the above mentioned assignee in accordance herewith.

We further authorize said assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent, in its own name if desired, in any and all foreign countries, and additionally to claim the filing date of said United States application and/or otherwise take advantage of the provisions of any international convention, treaty and/or agreement.

We do hereby covenant and agree with the said assignee, its successors and assigns, that we will not execute any writing or do any act whatsoever conflicting with these presents, and that we or our executors or administrators will at any time upon request, without further or additional consideration, but at the expense of the said assignee, its successors and assigns, execute such additional writings and do such additional acts as said assignee, its successors and assigns, may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, or any of and all foreign countries on said invention, and in enforcing any rights, occurring as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents.

Date Feb 17, 1999

Mark I. Snyder
Mark I. Snyder

Date Feb 18, 1999

Dean R. Wilkens
Dean R. Wilkens

State of Arizona)
)ss.
County of Maricopa)

On this 17th day of February, 1999, before me personally appeared Mark I. Snyder, to me known to be the person described in and who executed the foregoing instrument and acknowledged that he executed the same as his free act and deed.

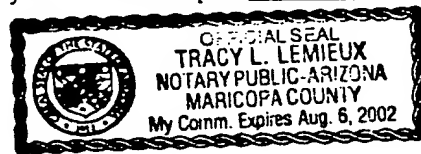
Tracy L. Lemieux-Bartz (nee Lemieux)
Notary Public, County of Maricopa
State of Arizona
My Commission Expires _____



State of ARIZONA)
)ss.
County of Maricopa)

On this 18th day of February, 1999, before me personally appeared Dean R. Wilkens, to me known to be the person described in and who executed the foregoing instrument and acknowledged that he executed the same as his free act and deed.

Tracy L. Lemieux-Bartz (nee Lemieux)
Notary Public, County of Maricopa
State of Arizona
My Commission Expires _____



ASSIGNMENT

WHEREAS, I, JOHN C. TODD of Glendale,
County of Maricopa, and State of Arizona
have invented certain new and useful improvements in

FLIGHT DATA RECORDER SYSTEM

for which an application was made for Letters Patent of the United States on December 30, 1998 and given Serial No. 09/223,592, and

Whereas, Honeywell Inc., a corporation organized and existing under the laws of the State of Delaware, and having its principal offices at Honeywell Plaza, Minneapolis, Minnesota 55408 U.S.A. is desirous of acquiring the entire right, title and interest in and to said invention, said application and in, to and under any and all Letters Patent to be obtained therefor;

Now, therefore, for good and valuable consideration to me paid by the said Honeywell Inc., the receipt of which is hereby acknowledged, I have sold, assigned and transferred, and by these presents do hereby sell, assign and transfer unto the said Honeywell Inc., its successors and assigns, my entire right, title and interest in and to said invention, said application and the Letters Patent, both foreign and domestic, that may or shall issue, including all of my rights under any and all international conventions, treaties and/or agreements concerning patents to which the United States is a party, and I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the above mentioned assignee in accordance herewith.

I further authorize said assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent, in its own name if desired, in any and all foreign countries, and additionally to claim the filing date of said United States application and/or otherwise take advantage of the provisions of any international convention, treaty and/or agreement.

I do hereby covenant and agree with the said assignee, its successors and assigns, that I will not execute any writing or do any act whatsoever conflicting with these presents, and that I or my executors or administrators will at any time upon request, without further or additional consideration, but at the expense of the said assignee, its successors and assigns, execute such additional writings and do such additional acts as said assignee, its successors and assigns, may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, or any of and all foreign countries on said invention, and in enforcing any rights, occurring as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents.

Date Feb 17, 1999

John C. Todd
John C. Todd

State of Arizona)
County of Maricopa) ss.

On this 17th day of February, 1999, before me personally appeared JOHN C. TODD, to me known to be the person described in and who executed the foregoing instrument and acknowledged that he executed the same as his free act and deed.

Tracy L. Lemieux-Bart (nee Lemieux)
Notary Public, County of Maricopa
State of Arizona
My Comm. Expires Aug. 6, 2002



Exhibit J

ASSIGNMENT

WHEREAS, I, Richard M. Meldrum of Glendale,
County of Maricopa, and State of Arizona
_____, of _____,
County of _____, and State of _____
_____, of _____,
County of _____, and State of _____

have invented a

METHODS AND APPARATUS FOR ADJUSTING THE DISPLAY CHARACTERISTICS OF A DISPLAY UNIT

for which an application is about to be made for Letters Patent of the United States, said application having been filed on December 30, 1998, and assigned U.S. Application Serial Number 09/224,217; and . ~

Whereas, Honeywell Inc., a corporation organized and existing under the laws of the State of Delaware, and having its principal offices at Honeywell Plaza, Minneapolis, Minnesota 55408 U.S.A. is desirous of acquiring the entire right, title and interest in and to said invention, said application and in, to and under any and all Letters Patent to be obtained therefor;

Now, therefore, for good and valuable consideration to us paid by the said Honeywell Inc., the receipt of which is hereby acknowledged, we have sold, assigned and transferred, and by these presents do hereby sell, assign and transfer unto the said Honeywell Inc., its successors and assigns, our entire right, title and interest in and to said invention, said application and the Letters Patent, both foreign and domestic, that may or shall issue, including all of our rights under any and all international conventions, treaties and/or agreements concerning patents to which the United States is a party, and we do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the above mentioned assignee in accordance herewith.

We further authorize said assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent, in its own name if desired, in any and all foreign countries, and additionally to claim the filing date of said United States application and/or otherwise take advantage of the provisions of any international convention, treaty and/or agreement.

We do hereby covenant and agree with the said assignee, its successors and assigns, that we will not execute any writing or do any act whatsoever conflicting with these presents, and that we or our executors or administrators will at any time upon request, without further or additional consideration, but at the expense of the said assignee, its successors and assigns, execute such additional writings and do such additional acts as said assignee, its successors and assigns, may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, or any of and all foreign countries on said invention, and in enforcing any rights, occurring as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents.

Date 2 - 25, 1999

Richard M. Meldrum
Richard M. Meldrum

Date _____, 19____

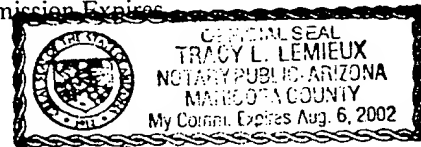
Date _____, 19____

State of Arizona)
)ss.
County of Maricopa)

On this 25th day of February, 1999, before me personally appeared Richard H. Meldrum,
to me known to be the person described in and who executed the foregoing instrument and acknowledged that he
executed the same as his free act and deed.

Tracy L. Lemieux-Batz (nee Lemieux)
Notary Public, County of Maricopa
State of Arizona

My Commission Expires _____



State of _____)
)ss.
County of _____)

On this _____ day of _____, 19____, before me personally appeared _____,
to me known to be the person described in and who executed the foregoing instrument and acknowledged that he
executed the same as his free act and deed.

Notary Public, County _____

State of _____

My Commission Expires _____

State of _____)
)ss.
County of _____)

On this _____ day of _____, 19____, before me personally appeared _____,
to me known to be the person described in and who executed the foregoing instrument and acknowledged that he
executed the same as his free act and deed.

Notary Public, County _____

State of _____

My Commission Expires _____

ASSIGNMENT

WHEREAS, I, DENNIS M. KENNEDY of Glendale,
County of Maricopa, and State of Arizona

County of _____, and State of _____

County of _____, and State of _____

have invented a

INTEGRATED SYNCHRONOUS RECTIFIER FOR POWER SUPPLIES

for which an application is about to be made for Letters Patent of the United States, said application having been filed on December 31, 1998, and assigned U.S. Application Serial No. 09/224,270; and

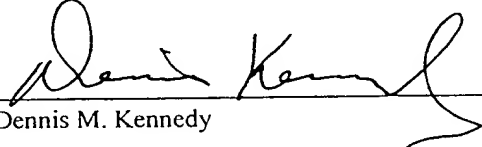
Whereas, Honeywell Inc., a corporation organized and existing under the laws of the State of Delaware, and having its principal offices at Honeywell Plaza, Minneapolis, Minnesota 55408 U.S.A. is desirous of acquiring the entire right, title and interest in and to said invention, said application and in, to and under any and all Letters Patent to be obtained therefor;

Now, therefore, for good and valuable consideration to us paid by the said Honeywell Inc., the receipt of which is hereby acknowledged, we have sold, assigned and transferred, and by these presents do hereby sell, assign and transfer unto the said Honeywell Inc., its successors and assigns, our entire right, title and interest in and to said invention, said application and the Letters Patent, both foreign and domestic, that may or shall issue, including all of our rights under any and all international conventions, treaties and/or agreements concerning patents to which the United States is a party, and we do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the above mentioned assignee in accordance herewith.

We further authorize said assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent, in its own name if desired, in any and all foreign countries, and additionally to claim the filing date of said United States application and/or otherwise take advantage of the provisions of any international convention, treaty and/or agreement.

We do hereby covenant and agree with the said assignee, its successors and assigns, that we will not execute any writing or do any act whatsoever conflicting with these presents, and that we or our executors or administrators will at any time upon request, without further or additional consideration, but at the expense of the said assignee, its successors and assigns, execute such additional writings and do such additional acts as said assignee, its successors and assigns, may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, or any of and all foreign countries on said invention, and in enforcing any rights, occurring as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents.

Date 3-29, 1999


Dennis M. Kennedy

Date _____, 19____

Date _____, 19____

State of ARIZONA)
County of Maricopa)ss.

On this 29th day of March, 1999, before me personally appeared Dennis Kennedy
to me known to be the person described in and who executed the foregoing instrument and acknowledged that he
executed the same as his free act and deed.

Tracy L. Lemieux-Bartz (use Lemieux)

Notary Public, County of Maricopa

State of Arizona

My Commission Expires _____



ASSIGNMENT

WHEREAS, I, DENNIS M. KENNEDY of Glendale,
County of Maricopa, and State of Arizona
_____, of _____,
County of _____, and State of _____
_____, of _____,
County of _____, and State of _____

have invented a

SYNCHRONOUS RECTIFIER MOSFET WITH CONTROLLED CHANNEL VOLTAGE DROP

for which an application is about to be made for Letters Patent of the United States, said application having been filed on December 31, 1998, and assigned U.S. Application Serial No. 09/224,271; and

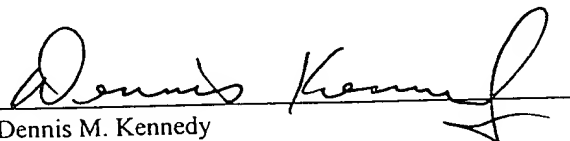
Whereas, Honeywell Inc., a corporation organized and existing under the laws of the State of Delaware, and having its principal offices at Honeywell Plaza, Minneapolis, Minnesota 55408 U.S.A. is desirous of acquiring the entire right, title and interest in and to said invention, said application and in, to and under any and all Letters Patent to be obtained therefor;

Now, therefore, for good and valuable consideration to us paid by the said Honeywell Inc., the receipt of which is hereby acknowledged, we have sold, assigned and transferred, and by these presents do hereby sell, assign and transfer unto the said Honeywell Inc., its successors and assigns, our entire right, title and interest in and to said invention, said application and the Letters Patent, both foreign and domestic, that may or shall issue, including all of our rights under any and all international conventions, treaties and/or agreements concerning patents to which the United States is a party, and we do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the above mentioned assignee in accordance herewith.

We further authorize said assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent, in its own name if desired, in any and all foreign countries, and additionally to claim the filing date of said United States application and/or otherwise take advantage of the provisions of any international convention, treaty and/or agreement.

We do hereby covenant and agree with the said assignee, its successors and assigns, that we will not execute any writing or do any act whatsoever conflicting with these presents, and that we or our executors or administrators will at any time upon request, without further or additional consideration, but at the expense of the said assignee, its successors and assigns, execute such additional writings and do such additional acts as said assignee, its successors and assigns, may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, or any of and all foreign countries on said invention, and in enforcing any rights, occurring as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents.

Date 3-29, 1999


Dennis M. Kennedy

Date _____, 19____

Date _____, 19____

State of ARIZONA)
County of Maricopa)ss.

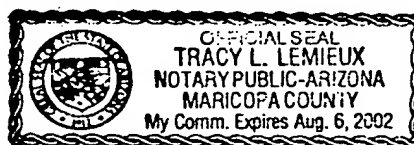
On this 29th day of March, 1999, before me personally appeared Dennis Kennedy
to me known to be the person described in and who executed the foregoing instrument and acknowledged that he
executed the same as his free act and deed.

Tracy L. Lemieux-Barz (nee Lemieux)

Notary Public, County of Maricopa

State of Arizona

My Commission Expires _____



ASSIGNMENT

WHEREAS, I, Richard Mitchel Meldrum of Glendale,
County of Maricopa, and State of Arizona
Bruce Anthony Pitman of Phoenix,
County of Maricopa, and State of Arizona
of _____,
County of _____, and State of _____

have invented

**METHODS AND APPARATUS FOR CONTROLLING THE INTENSITY AND/OR EFFICIENCY OF A
FLUORESCENT LAMP**

for which an application is about to be made for Letters Patent of the United States, said application having been filed on December 31, 1998, and assigned U.S. Application Serial Number 09/224,593; and

Whereas, Honeywell Inc., a corporation organized and existing under the laws of the State of Delaware, and having its principal offices at Honeywell Plaza, Minneapolis, Minnesota 55408 U.S.A. is desirous of acquiring the entire right, title and interest in and to said invention, said application and in, to and under any and all Letters Patent to be obtained therefor;

Now, therefore, for good and valuable consideration to us paid by the said Honeywell Inc., the receipt of which is hereby acknowledged, we have sold, assigned and transferred, and by these presents do hereby sell, assign and transfer unto the said Honeywell Inc., its successors and assigns, our entire right, title and interest in and to said invention, said application and the Letters Patent, both foreign and domestic, that may or shall issue, including all of our rights under any and all international conventions, treaties and/or agreements concerning patents to which the United States is a party, and we do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the above mentioned assignee in accordance herewith.

We further authorize said assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent, in its own name if desired, in any and all foreign countries, and additionally to claim the filing date of said United States application and/or otherwise take advantage of the provisions of any international convention, treaty and/or agreement.

We do hereby covenant and agree with the said assignee, its successors and assigns, that we will not execute any writing or do any act whatsoever conflicting with these presents, and that we or our executors or administrators will at any time upon request, without further or additional consideration, but at the expense of the said assignee, its successors and assigns, execute such additional writings and do such additional acts as said assignee, its successors and assigns, may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, or any of and all foreign countries on said invention, and in enforcing any rights, occurring as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents.

Date 3/22, 1999

Richard Mitchel Meldrum 3/22/99
Richard Mitchel Meldrum

Date MARCH 18, 1999

Bruce Anthony Pitman
Bruce Anthony Pitman

Date _____, 19____

State of Arizona)
)ss.
 County of Maricopa)

On this 22nd day of March, 1999, before me personally appeared Richard Mitchel Meldrum, to me known to be the person described in and who executed the foregoing instrument and acknowledged that he executed the same as his free act and deed.

Tracy L. Lemieux-Bart (nee Lemieux)

Notary Public, County of Maricopa

State of Arizona



State of Arizona)
)ss.
 County of Maricopa)

On this 18th day of March, 1999, before me personally appeared Bruce Anthony Pitman, to me known to be the person described in and who executed the foregoing instrument and acknowledged that he executed the same as his free act and deed.

Tracy L. Lemieux-Bart (nee Lemieux)

Notary Public, County of Maricopa

State of Arizona



State of _____)
)ss.
 County of _____)

On this _____ day of _____, 19____, before me personally appeared _____, to me known to be the person described in and who executed the foregoing instrument and acknowledged that he executed the same as his free act and deed.

Notary Public, County _____

State of _____

My Commission Expires _____